

## **Application Information**

Application number::	10/645,986
Filing Date::	08/22/03
Application Type::	Regular
Subject Matter::	Utility
Suggested classification::	
Suggested Group Art Unit::	
CD-ROM or CD-R??::	
Number of CD disks::	
Number of copies of CDs::	
Sequence Submission::	
Computer Readable Form (CRF)?::	
Number of copies of CRF::	
Title::	Optical Module and Method for Manufacturing
	Optical Module
Attorney Docket Number::	16869N-091400US

Request for Early Publication:: No

Request for Non-Publication:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 7

Small Entity?:: No

Latin name::

Variety denomination name::

Petition included?:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers One::

Secrecy Order in Parent Appl.:: No

## **Applicant Information**

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Naoki

Middle Name::

Family Name:: MATSUSHIMA

Name Suffix::

City of Residence:: Yokohama

State or Province of Residence::

Country of Residence:: Japan

Street of Mailing Address:: c/o Hitachi, Ltd.,

Postal Address Line Two:: Intellectual Property Group

Postal Address Line Three:: New Marunouchi Bldg.

Postal Address Line Four:: 5-1, Marunouchi 1-chome

Postal Address Line Five:: Chiyoda-ku

City of Mailing Address:: Tokyo

State or Province of mailing address::

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Hideo

Middle Name::

Family Name:: SOTOKAWA

Name Suffix::

City of Residence:: Yokohama

State or Province of Residence::

Country of Residence:: Japan

Street of Mailing Address:: c/o Hitachi, Ltd.,

Postal Address Line Two:: Intellectual Property Group

Page 2 Supplemental 10/645,986 8/22/03 1/20/04

Postal Address Line Three::

New Marunouchi Bldg.

Postal Address Line Four::

5-1, Marunouchi 1-chome

Postal Address Line Five::

Chiyoda-ku

City of Mailing Address::

Tokyo

State or Province of mailing address::

Country of mailing address::

Japan

Postal or Zip Code of mailing address::

100-8220

**Applicant Authority Type::** 

Inventor

**Primary Citizenship Country::** 

Japan

Status::

**Full Capacity** 

Given Name::

Hideyuki

Middle Name::

Family Name::

**KUWANO** 

Name Suffix::

City of Residence::

Yokohama

State or Province of Residence::

Country of Residence::

Japan

Street of Mailing Address::

c/o Hitachi, Ltd.,

Postal Address Line Two::

Intellectual Property Group

Postal Address Line Three::

New Marunouchi Bldg.

Postal Address Line Four::
Postal Address Line Five::

5-1, Marunouchi 1-chome

Chiyoda-ku

City of Mailing Address::

Country of mailing address::

State or Province of mailing address::

Japan

Tokyo

Postal or Zip Code of mailing address::

100-8220

Applicant Authority Type::

Inventor

**Primary Citizenship Country::** 

Japan

Status::

**Full Capacity** 

Given Name::

Yoshiaki

Middle Name::

Page 3

Supplemental 10/645,986 8/22/03 1/20/04

Family Name:: NIWA

Name Suffix::

City of Residence:: Yokohama

State or Province of Residence::

Country of Residence:: Japan

Street of Mailing Address:: c/o Hitachi, Ltd.,

Postal Address Line Two:: Intellectual Property Group

Postal Address Line Three:: New Marunouchi Bldg.

Postal Address Line Four:: 5-1, Marunouchi 1-chome

Postal Address Line Five:: Chiyoda-ku

City of Mailing Address:: Tokyo

State or Province of mailing address::

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Keiichi

Middle Name::

Family Name:: YAMADA

Name Suffix::

City of Residence:: Yokohama

State or Province of Residence::

Country of Residence:: Japan

Street of Mailing Address:: c/o Hitachi, Ltd.,

Postal Address Line Two:: Intellectual Property Group

Postal Address Line Three:: New Marunouchi Bldg.

Postal Address Line Four:: 5-1, Marunouchi 1-chome

Postal Address Line Five:: Chiyoda-ku

City of Mailing Address:: Tokyo

State or Province of mailing address::

Country of mailing address:: Japan

Page 4 Supplemental 10/645,986 8/22/03 1/20/04

Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type::

Inventor

**Primary Citizenship Country::** 

Japan

Status::

Full Capacity

Given Name::

Masahiro

Middle Name::

Family Name::

HIRAI

Name Suffix::

City of Residence::

Yokohama

State or Province of Residence::

Country of Residence::

Japan

Street of Mailing Address::

c/o Hitachi, Ltd.,

Postal Address Line Two::

Intellectual Property Group

Postal Address Line Three::

New Marunouchi Bldg.

Postal Address Line Four::

5-1, Marunouchi 1-chome

Postal Address Line Five::

Chiyoda-ku

City of Mailing Address::

Tokyo

State or Province of mailing address::

Country of mailing address::

Japan

Postal or Zip Code of mailing address::

100-8220

Applicant Authority Type::

Inventor

**Primary Citizenship Country::** 

Japan

Status::

Full Capacity

Given Name::

Kazumi

Middle Name::

Family Name::

**KAWAMOTO** 

Name Suffix::

City of Residence::

Yokohama

State or Province of Residence::

Country of Residence::

Japan

Street of Mailing Address::

c/o Hitachi, Ltd.,

Page 5

Supplemental 10/645,986 8/22/03 1/20/04

Postal Address Line Two:: Intellectual Property Group

Postal Address Line Three:: New Marunouchi Bldg.

Postal Address Line Four:: 5-1, Marunouchi 1-chome

Postal Address Line Five:: Chiyoda-ku

City of Mailing Address:: Tokyo

State or Province of mailing address::

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Shohei

Middle Name::

Family Name:: HATA

Name Suffix::

City of Residence:: Yokohama

State or Province of Residence::

Country of Residence:: Japan

Street of Mailing Address:: c/o Hitachi, Ltd.,

Postal Address Line Two:: Intellectual Property Group

Postal Address Line Three:: New Marunouchi Bldg.

Postal Address Line Four:: 5-1, Marunouchi 1-chome

Postal Address Line Five:: Chiyoda-ku

City of Mailing Address:: Tokyo

State or Province of mailing address::

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Toshiaki

Page 6 Supplemental 10/645,986 8/22/03 1/20/04

Middle Name::

Family Name:: TAKAI

Name Suffix::

City of Residence:: Yokohama

State or Province of Residence::

Country of Residence:: Japan

Street of Mailing Address:: c/o Hitachi, Ltd.,

Postal Address Line Two:: Intellectual Property Group

Postal Address Line Three:: New Marunouchi Bldg.

Postal Address Line Four:: 5-1, Marunouchi 1-chome

Postal Address Line Five:: Chiyoda-ku

City of Mailing Address:: Tokyo`

State or Province of mailing address::

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 100-8220

**Correspondence Information** 

Correspondence Customer Number:: 20350

Representative Information

Representative Designation:: Representative Number:: Representative Name::

Primary 27,431 Robert C. Colwell

**Domestic Priority Information** 

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

**Foreign Priority Information** 

Country:: Application number:: Filing Date::

Japan 2003-152007 05/29/03

**Assignee Information** 

Assignee Name:: OpNext Japan, Inc.

Page 7 Supplemental 10/645,986 8/22/03 1/20/04

Street of mailing address::

City of mailing address::

Yokohama-shi, Kanagawa

State or Province of mailing address::

Country of mailing address::

Japan

Postal or Zip Code of mailing address::